

South Manistique Lake

Mackinac County, Michigan

Size = 4,133 acres

[Lake Map](#)

[Public Access Information](#)



A jaw-tagged walleye. Photo by Kyle Kruger, MDNR.

Survey Summary

Surveyed April 2003 through March 2004

Effort: 84 trap-net lifts, 58 fyke-net lifts, 2 electrofishing runs

Species	Total catch	Length range (in)	Average length (in)
Walleyes	4,855	6.7–29.1	17.1
Yellow perch	1,011	4.3–12.5	5.7
White sucker	592	7.3–22.0	17.7
Northern pike	277	7.8–31.1	19.9
Rock bass	170	3.0–11.0	7.5
Bluegill	145	3.7–8.0	5.8
Smallmouth bass	60	6.6–20.0	16.0
Largemouth bass	54	7.4–19.9	12.7
Rainbow trout	42	13.5–18.5	14.8
Pumpkinseed	25	3.9–8.2	6.8
Muskellunge	19	12.1–48.4	36.9
Brown bullhead	15	7.0–13.7	11.1
Redhorse spp.	11	10.3–23.9	19.3
Black bullhead	10	5.3–14.1	9.8
Central mudminnow	3	—	—
Silver redhorse	1	23.2	23.2
Common shiner	1	6.0	6.0
Mottled sculpin	1	—	—

Detailed information on abundance, growth, and mortality of walleyes, northern pike, and smallmouth bass in South Manistique Lake will be available soon. For information on harvest of these species, please refer to the [Creel Survey Estimates](#).